Subject index volume 110 · 1990/91

Acetabular component, Müller cemented 195
––, RM 195
Alignement osteotomy 103
Amyloid deposition 93
Ankle joint 277, 293
––, arthroscopy 293
––, fusion 277
Anterior cruciate ligament 132, 139, 200
Aseptic osteonecrosis, trochlea humeri 45
Atlantico-axial arthrodesis 38
Avascular necrosis, femoral head 114

Bone cement interface 123, 190
Bone infection 26
– mass 1
– metabolism 1, 109
– resorption 123
– tumor 58, 93, 127, 208, 212, 260, 265, 269
Boyd approach 142

Carpal tunnel syndrome 173
Cervical spine, instability 38
Cholecalciferol 109
Chondrosarcoma 265, 269
Clubfoot 33
Cobalt-chromium alloy 61
Colles fracture 118
Compartmental syndrome 175
Computed tomography 127, 162, 260
Continuous passive motion 160
Coralline, porous 250

Dialysis patient 93
Dynamic axial loading 49

Ehlers-Danlos syndrome 19
Elbow 45, 151
Enchondroma 269
Epiphyseal injuries 301, 316
––, proximal tibia 301
External fixation 49, 188

Fasciotomy 175
Femoral head, osteonecrosis 214
– stem, BIAS 179
––, Gustilo-Kyle 179
––, Müller curved 178, 190
––, Müller straight 178, 190
Femur 75, 212
Ferguson procedure 169
Fibronectin 284
Foot 220
Forearm 204

Foreign body 24
–– reaction 123, 146
Fracture, capitellum humeri 155
–, – Hann-Steinthal type 155
–, – Kocher-Lorenz type 155
–, closed reduction 238
–, femoral 75
–, first rib 121
–, forearm 142
–, functional treatment 238
–, nonunion 118
–, intertrochanteric 307
–, patella 246
–, pathological 93
–, pilon tibiale 277
–, scaphoid 314
–, tibia 75, 87, 216, 227, 238, 301, 316
–, vertebral 273
–, wrist 118
Fusion, occipito-cervical 38

Genu valgum 216
Giant cell tumor 208
Gigantism 220
Gonarthrosis 103

Halo traction 242
Hegemann's disease 45
Hemangioma 269
Herbert screw 155
Hill-Sachs lesion 51
Hip fracture 307
––, biomechanical analysis 307
––, dynamic hip screw 307
––, intertrochanteric fractures 307
– joint 98
––, congenital dislocation 169
––, traumatic dislocation 114
– replacement 61, 178, 190, 195, 230, 288
––, cement disease 288
––, cementless 179
––, hip prosthesis 288
––, hydroxyapatite-coated 288
Hydroxyapatite 250, 288

Ilizarov's apparatus 33
Immobilisation 158
Implant material 61, 123, 146, 250
Interfragmentary compression 257
Internal fixation 87, 142, 155, 222, 227, 246, 257
Intertrochanteric osteotomy 257

Intramedullary wiring 87

Joint infection 26
Jumper's knee 222

Knee arthrography 311
– joint 55, 112, 222
––, arthritis 109
––, instability 75, 139
––, ligament injury 55, 75, 132, 139, 158, 200
––, meniscal injury 132
Küntscher's rod 227
Kyphosis, idiopathic juvenile 165

Leucocyte scintigraphy 26
Limb lengthening 49
Low back pain 187
Ludloff approach 170
Lumbar spine interbody fusion 250

Macrodactyly 220
Macrodystrophia lipomatosis 220
Mafucci's syndrome 269
Magnetic resonance imaging 98, 127, 162
McKee-Farrar prosthesis 230
Medial collateral ligament 132, 139
Median nerve compression 173
Medullary nailing 227
Meniscus repair 112
Milwaukee brace 165
Monoclonal antibody 26
Monteggia fracture 142
Musculus palmaris longus 173

Neurilemoma, intraosseous 212
Neurofibromatosis 204

Occipito-cervical dislocation 242
Osteoblast insufficiency 1
Osteoblastoma 260
Osteochondral fragment 55, 155
Osteochondroma 58
Osteolysis 93
Osteomyelitis 26
Osteopenia 12
Osteoporosis 1
–, transient 98

Patella 246
Patellar tendon autograft 158
––, bilateral rupture 222
Patellectomy, partial 246
Phalanx 58
Physiotherapy 273

PIP-joint 298
––, contracture 298
Polyethylene 123, 195
Polymethylmethacrylate 123
Posterior cruciate ligament 55, 158, 200
Pregnancy 214
Pseudoarthrosis, ulna 204

Radial-head excision 151
Recklinghausen's disease 204, 221
Rheumatoid arthritis 38, 146, 151

Sawing gauge system 257
Scheuermann's disease 165
Schwannoma 212
Scintigraphy 26
Sesamoid bone 22
Shoulder dislocation, anterior 51
––, traumatic bilateral 210
Silicon 146
Snake bite 175
Soft-tissue tumor 162
Sonography 24, 132, 200
Spine 1, 38, 78, 165, 187, 242, 250, 260, 273
Spondylitis 78
Spondylodiscitis 78
Spondylolisthesis, traumatic 242
Sports medicine 293, 316
Stress fracture 121, 314
Swanson implant 146
Synostosis, radioulnar 142
Synovectomy, elbow 152

Tendolipomatosis 15
Tendon 15, 83
– rupture 15
– tumors 83
Thumb 22
Tibia fracture 277, 301
––, osteosynthesis 277
––, proximal epiphysis 301
–, – 316
–, –, distal epiphysis 316
– valga 216
Titanium alloy 179
Trochlea humeri 45
Tumor, musculoskeletal 127

Ulna 204, 208

Vertebral column 6
– disc 187
Viper bite 175
Vitamin D 109

Wagner lengthener 49
Weightlifter 121
Wound healing 284
Wrist trauma 314